0/529108

JC17 Rec'd PCT/PTO 24 MAR 2

PATENT

Applicant: James C. Peacock, III

. .

Serial No.: Filed:

Title: Implantable Stent with

**Modified Ends** 

**EXAMINER:** 

Group Art Unit:

Atty Docket No.: 51298-00004 US

#### CERTIFICATE OF EXPRESS MAIL

I hereby certify that on 3, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Maria Nadal

### In THE United States Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56. 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§609 and 707.05(b), enclosed is a copy of the substitute for FORM PTO-1449 listing the references that are known to applicant. Applicants enclose copies of each of the listed references which are not U.S. patents.

This art is being filed for consideration in compliance with § 1.97 within the following time period:

37 C.F.R. § 1.97 (b) This information disclosure statement is being filed by the applicant within three months of the filing date of a national application.

The submission of the above-described documents does not constitute an admission nor should it be construed as a representation that a search has been made, construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b).

**IDS STATEMENT** 

51298-00004 US

Applicant reserves the right to antedate or otherwise remove the documents as 2005 references.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of the substitute for FORM PTO-1449 be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application. Applicant belives that no fee is due with this communication; however, if the Commissioner deems a fee is due, the Director is hereby authorized to charge any fees to Deposit Account No. 50-3207. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PRESTON GATES & ELLIS LLP

Dated: 3/24/05

Michelle S. Glasky

Registration No. 54,124

Customer Number: 48,423

PRESTON GATES & ELLIS, LLP 1900 Main Street, Suite 600 Irvine, California 92614-7319 Telephone: (949) 253-0900 Facsimile: (949) 253-0902

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PTO/SB/08A (08-03) d for use through 07/31/2006.OMB 0651-0031 Patent and Trade k Office: U.S. DEPARTMENT OF COMMERCE

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Application Number	<del> 10/529108  </del>
Filing Date	
First Named Inventor	James C. Peacock, III
Group Art Unit	
Examiner Name	
Attorney Docket Number	51298-00004
	Filing Date First Named Inventor Group Art Unit Examiner Name

		Document Number	U.S. PATENT DOCUMEN  Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials	Cite No.1	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear
		US 3,936,577	02/03/1976	Christini, et al.	
		US 4,358,922	11/16/1982	Feldstein	
•••		US 4,397,812	08/09/1983	Mallory, Jr.	
		US 4,547,407	10/15/1985	Spencer Jr.	
		US 4,729,871	03/08/1988	Morimoto	
		US 4,917,895	04/17/1990	Lee et al.	
		US 5,145,517	09/08/1992	Felstein et al.	
		US 5,145,517	09/08/1992	Feldstein et al.	
		US 4,358,922	11/16/1992	Feldstein	
		US 4,374,669	02/22/1993	Mac Gregor	
		US 5,464,650	11/07/1995	Berg et al.	
		US 5,545,208	08/13/1996	Wolff et al.	
		US 5,725,570	03/10/1998	Heath	
		US 5,725,572	03/10/1998	Lam et al.	
		US 5,837,313	11/17/1998	Ding et al.	
		US 5,843,172	12/01/1998	Yan	
		US 5,843,172	12/01/1998	Yan	
		US 5,873,904	02/23/1999	Ragheb et al.	
		US 5,958,430	09/28/1999	Campbell et al.	
		US 5,964,798	10/12/1999	Imran	
		US 5,972,027	10/26/1999	Johnson	
		US 5,972,027	10/26/1999	Johnson	
		US 5,976,169	11/02/1999	Imran	
		US 6,019,784	02/01/2000	Hines	
		US 6,120,536	09/19/2000	Ding et al.	
		US 6,120,536	09/19/2000	Ding et al.	
		US 6,123,861	09/26/2000	Santini, Jr. et al.	
		US 6,168,610	01/02/2001	Marian et al.	
		US 6,174,329	01/16/2001	Callol et al.	
		US 6,180,162	01/30/2001	Shigeru et al.	
		US 6,240,616	06/05/2001	Yan	
		US 6,240,616	06/05/2001	Yan	
_		US 6,253,443	07/03/2001	Johnson	
		US 6,273,910	08/14/2001	Limon	

Examiner	Date
Signature	Considered

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				Application Number	10/527108	
11	NFORMATION	DISCLOSUF	RE	Filing Date		
S	STATEMENT BY APPLICANT			First Named Inventor	James C. Peacock, III	
				Group Art Unit		
	(use as many she	ets as necessary)		Examiner Name		
Sheet	2	of	3	Attorney Docket Number	51298-00004	
	<u> </u>		·		<u> </u>	

			U.S. PATENT DOCUMEN	TS	
Examiner Initials	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 6,273,913	08/14/2001	Wright et al.	
		US 6,287,249	09/11/2001	Tam et al.	
		US 6,287,285	09/11/2001	Michal et al.	
		US 6,287,331	09/11/2001	Heath	
		US 6,290-721	09/18/2001	Heath	
		US 6,299,604	10/09/2001	Ragheb et al.	
		US 5,064,435	11/12/1991	Porter	
		US 6,315,794	11/13/2001	Richter	
	-	US 6,355,058	03/12/2002	Pacetti et al.	
		US2002/0055770	05/09/2002	Doran et al.	
		US 6,447,664	09/10/2002	Taskovics et al.	
-		US 6,475,644	11/05/2002	Hampikian et al.	
		US 2003/0028242 A1	02/06/2003	Vallana et al.	
		US 2003/0096064 A1	05/22/2003	Suda et al.	
		US 6,599,928	07/29/2003	Kunz et al.	
		US 6,716,444	04/06/2004	Castro et al.	
		US 6,730,064	05/04/2004	Ragheb et al.	
		US			

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	T⁰		
;		County Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear			
		EP 0470 246 B1	06/28/1995	Medtronic, Inc.				
		EP 0 850 604 B1	07/01/1998	Sorin Biomedica Cardio S.p.A.				
		EP 0 916 317 A1	05/19/1999	Medinol Ltd.				
		WO 01/14617 A1	03/01/2001	Angio-Gene, Inc.				
		WO 01/15751 A1	03/08/2001	Bioxid Oy				
		WO 01/70294 A2	09/27/2001	Scimed Life Systems, Inc.				
	-	WO 02/058775 A2	08/01/2002	Radio Vascular, Inc.				

Examiner	Date	
Signature	Considered	

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INF	FORMATION	I DISCLOSUR	RE	Filing Date		
ST	STATEMENT BY APPLICANT			First Named Inventor	James C. Peacock, III	
				Group Art Unit		
(	use as many she	ets as necessary)		Examiner Name		
Sheet	3	of	3	Attorney Docket Number	51298-00004	

		FOREIGN	PATENT DOC	UMENTS	· · · · ·		
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document  County Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
		WO 02/078785 A2	10/10/2002	Radio Vascular, Inc.			
		WO 03/045582 A1	06/05/2003	Nanomedical Technology			
		WO 2004/0432992 A2	05/27/2004	Setagon, Inc.			
		NON PATENT	LITERATURE I	OCUMENTS	<u> </u>	1	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),				T <sup>2</sup>	
		KAISHEVA, et al.; "Influence of the Surface Properties of SIC Particles on Their Codeposition with Nickel," <u>Journal of The Electrochemical Society</u> ; 2004; pp. C89-C96; Volume 151; Number 1; The Electrochemical Society					
		JEANMENNE, Robert A. Jr., et al.; "Electroless Plating on Medical Catheters," PF Online Feature Article; pp. 1-4					
		GERTNER, M.E. & M. Schlesinger; "Electrochemistry and Medical Devices Friend or Foe?," The Electrochemical Society Interface, Fall 2003; pp 20-24					
-		SCHLESINGER, Mordechay & Milan Paunovic; "Electroless Deposition of Nickel,"; Modern Electroplating, 2000, pp 667-737, 4 <sup>th</sup> Edition, John Wiley & Sons, Inc., Canada					
		GERTNER, Michael E. & M. Schlesinger, "Drug Delivery From Electrochemically Deposited Thin Metal Films," Electrochemical and Solid-State Letters, February 7, 2003, 6(4): pp J4-J6					
		FIELDS, William D. et al.; "Electrol Division of the Richardson Co., pp 21	ess Nickel Pla				
		HAJDU, Juan; "Chapter 7 - Surface F		Electroless Nickel Plating,"	pp 193-206		

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